

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SYSTEM & METHOD OF UPDATING PLANOCGRAM INFORMATION USING RFID TAGS AND PERSONAL SHOPPING DEVICE

the specification of which: (check one)

XXX is attached hereto.

\_\_\_\_\_ is being this day on JULY 22, 2003 \_\_\_\_\_  
under Attorney's Docket Number to be assigned later  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Filing Date)	____ Yes ____ No
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I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial #)	_____ (Filing Date)	_____ (Status)
---------------------------------	------------------------	-------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all attorneys and/or agents designated to **Customer No. 25299** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to J. Bruce Schelkopf, at **Customer No. 25299** and direct all telephone calls to J. Bruce Schelkopf at (919) 543-4753 .

**FULL NAME OF INVENTOR:** William Noonan

**INVENTOR'S SIGNATURE:** 

**DATE**

July 22, 2003

**RESIDENCE:**

Cary NC 27513

**COUNTRY OF CITIZENSHIP:** United States of America

**POST OFFICE ADDRESS:** none

## PATENT

DOCKET NO.:RPS8-2002-0499

## ASSIGNMENT

Whereas, I,

(1) William Noonan

of Raleigh, North Carolina

have invented certain improvements in

SYSTEM & METHOD OF UPDATING PLANOGRAM INFORMATION USING  
RFID TAGS AND PERSONAL SHOPPING DEVICE

and executed a United States patent application thereof on the following date:

(1) July 22, 2003; and

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York, 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letter Patents granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letter Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

LOCATIONDATESIGNATURE(1) Raleigh, NCJuly 22  
William Noonan

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letter Patents granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letter Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

LOCATIONDATESIGNATURE(1) Raleigh, NCJuly 22  
William Noonan

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\_\_\_\_\_  
(Number) (Country) (Filing Date) Yes No

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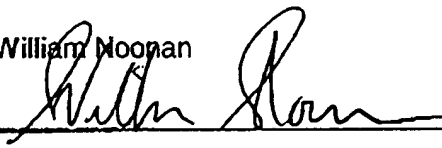
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(Application Serial #) (Filing Date) (Status)

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**RESIDENCE:** Cary N.C. 27513

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**POST OFFICE ADDRESS:** none